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**OLIFF & BERRIDGE, PLC**

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ATTORNEYS AT LAW

**Application Data Sheet****Application Information**

Application Type:: Regular  
Subject Matter:: Utility  
CD-ROM or CD-R:: None  
Title:: GRATING-OUTCOUPLED CAVITY RESONATOR  
HAVING UNI-DIRECTIONAL EMISSION  
Attorney Docket Number:: 115917  
Total Drawing Sheets:: 18  
Small Entity:: No

**Applicant Information**

Applicant Authority type:: Inventor  
Primary Citizenship Country:: Germany  
Status:: Full Capacity  
Given Name:: Michael  
Middle Name:: A.  
Family Name:: KNEISSL  
City of Residence:: Mountain View  
State or Province of Residence:: California  
Country of Residence:: USA

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Applicant Authority type:: Inventor  
Primary Citizenship Country:: U.S.  
Status:: Full Capacity  
Given Name:: Noble  
Middle Name:: M.  
Family Name:: JOHNSON  
City of Residence:: Menlo Park  
State or Province of Residence:: California  
Country of Residence:: USA

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Applicant Authority type::	Inventor
Primary Citizenship Country::	U.S.
Status::	Full Capacity
Given Name::	David
Middle Name::	K.
Family Name::	BIEGELSEN
City of Residence::	Portola Valley
State or Province of Residence::	California
Country of Residence::	USA

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#### **Correspondence Information**

Correspondence Customer Number:: 27074

<b>Assignee Information</b>	
Assignee Name::	PALO ALTO RESEARCH CENTER, INCORPORATED
Street of mailing address::	3333 COYOTE HILL ROAD.
City of mailing address::	PALO ALTO
State or Province of mailing address::	CALIFORNIA
Country of mailing address::	USA
Postal or Zip Code of mailing address::	94304